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23448

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07/31/2006

INTELLECTUAL PROPERTY / TECHNOLOGY LAW

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11/01/2006 RMEBRAH1 00000015 10791059

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Kate Pope	(Depositor's name)
<i>Kate Pope</i>	(Signature)
October 31, 2006	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/791,059	03/02/2004	Sang Yup Lee	4240-103	3338

TITLE OF INVENTION: COMPOSITION FOR PROTECTING PROTEINS DEGRADATION COMPRISING SMALL HEAT SHOCK PROTEINS (SHSPS) AND METHOD OF TWO-DIMENSIONAL GEL ELECTROPHORESIS USING THE SHSPS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	10/31/2006
EXAMINER	ART UNIT	CLASS-SUBCLASS				
WAX, ROBERT A	1653	514-200000				

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address Form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Steven J. Hultquist2. Intellectual Property / Technology Law

3. \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Korea Advanced Institute of Science and Technology Republic of Korea

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
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- ☐ A check is enclosed.  
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☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 08-3284 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☒ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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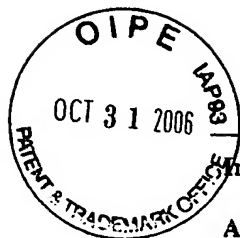
Authorized Signature \_\_\_\_\_

Typed or printed name Steven J. HultquistDate October 31, 2006Registration No. 28,021

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

United States Patent Application of:	)	Docket No.:	4240-103
Applicants: LEE, Sang Yup, et al.	)	Conf. No.:	3338
Application No.: 10/791,059	)	Art Unit:	1653
Date Filed: March 2, 2004	)	Examiner:	Robert A. WAX
Title: COMPOSITION FOR PROTECTING PROTEINS DEGRADATION COMPRISING SMALL HEAT SHOCK PROTEINS (SHSPS) AND METHOD OF TWO-DIMENSIONAL GEL ELECTROPHORESIS USING THE SHSPS	)	Customer No.:	

**23448****FACSIMILE TRANSMISSION CERTIFICATE****ATTN: Examiner Robert A. Wax****Fax No. (571) 273-2885**

I hereby certify that this document, along with any enclosures identified herein, is being filed in the United States Patent and Trademark Office, via facsimile transmission to Mail Stop: Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date specified below, to United States Patent and Trademark Office facsimile transmission number (571) 273-2885.

**4 pages**

Number of Pages (including cover)

  
Kate Pope

October 31, 2006

Date

**SUBMISSION OF ISSUE FEE IN U.S. PATENT APPLICATION NO. 10/791,059**

Mail Stop: Issue Fee  
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Sir:

Enclosed is the Issue Fee Transmittal, along with a Credit Card Form authorizing the

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4240-103

Commissioner for Patents to charge the total amount of \$1,000.00 (\$700.00 for the issue fee and \$300.00 for the publication fee), in response to the Notice of Allowance dated July 31, 2006 in the above-identified patent application. The Commissioner is requested to charge any deficiency or credit any overpayment to Deposit Account No. 08-3284 of Intellectual Property/Technology Law.

Respectfully submitted,



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Steven J. Hultquist  
Reg. No. 28,021  
Attorney for Applicants

INTELLECTUAL PROPERTY/  
TECHNOLOGY LAW  
Phone: (919) 419-9350  
Fax: (919) 419-9354  
Attorney File No.: 4240-103

**Enclosures:**

**Issue Fee Transmittal [1 pg.]**

**Credit Card Form [1 pg.]**

The USPTO is hereby authorized to charge any deficiency or credit any overpayment of fees properly payable for this document to Deposit Account No. 083284